Applicants Pe

DOCKET NO.: CS21844RL

/ 1/	IH	IN THE UNITED STATES PATE	NT AND TRAD	EMARK OFFICE
Applicant		Pecen, Mark E. et al.	Group Art Unit:	2681
Application	on No.:	10/712,483 11/13/03	Examiner: Batch No.:	
Date File Title:	u.	Method and Apparatus for Predicting a		
		INFORMATION DISCLOS		ENT (IDS)
	sioner For ia, VA 22	Patents	ONE STATEM	ENT (IDS)
SIR:				
Tradema U.S. pate all intern	Form PT rk Office. ent and ea ational ap	O/SB/08 and/or subsequently identified her Pursuant to the Office waiving the requiremen ch U.S. patent application publication for all U	ein, are for co t under 37 CFR .S. national pate	R. §§1.97 and 1.98, the references listed on naideration by the United States Patent and 1.98 (a)(2)(i) for submitting a copy of each cited nt applications filed after June 30, 2003 and for SC §371 after June 30, 2003, copies of the
l.	COPIES a b	listed; and (iii) all other information or that por Any patents, publications or other informat	tion which cause tion which are ted to the PTO	isted on PTO/SB/08 which are not enclosed in one of the following applications which has
		U.S. Serial Number	<u>U</u>	S. Filing Date
II.	CONCIS a. ⊠ b. □ c. □	are in the English language (concise explanat	this section, all dition not required patents, publica	of the patents, publications or other information in it.
III. 🔲	The Example the present		application(s)	ontain(s) subject matter that may be related to Examiner's attention, Applicant(s) does(do) not
	Serial No	<u>. Filing Date</u>		Art Unit
		FEI	<u> </u>	
IV. 🔯	THIS IDS a. ☐ b. ☐ c. ☒ d. ☐	under § 1.53(d) (37 C.F.R. §1.97(b)(1)). No f within three months of the date of entry of application (37 C.F.R. §1.97(b)(2)). No fee or before the mailing date of a first Office Action required.	ional application ee or statement the national start r statement is re n on the merits n after the filing	other than a continued prosecution application is required. Ige as set forth in § 1.491 in an international quired. 37 C.F.R. §1.97(b)(3)). No fee or statement is of a request for continued examination under §

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V. 🗀	before t	he mailing or an action No state	IG FILED UNDER 37 C.F.R. §1.97(c): (check one box) If date of any of a Final Office Action under 37 C.F.R. §1.113, a Notice of Allowance under 37 C.F.R. on that otherwise closes prosecution in the application (See 37 C.F.R. §1.97(c)). Sement; therefore, charge Deposit Account 502117 the fee set forth in 37 C.F.R. §1.17(p). statement below. No fee is required.
VI. 🗌		efore paym a statem	IG FILED UNDER 37 C.F.R. §1.97(d): nent of the issue fee and is accompanied by the following: nent under 37 C.F.R. §1.97(e) as provided below; and Deposit Account 502117 the petition fee set forth in §1.17(p).
VII.		dersigned I each ite countery no item countery reasona C.F.R. 1 some of Office. cited in months item of Office in making	DER 37 C.F.R. §1.97(e) (check only one box, if applicable) hereby states that m of information contained in the IDS was cited in a communication from a foreign Patent Office in a part foreign application not more than three months prior to the filling of IDS; or of information contained in the IDS was cited in a communication from a foreign Patent Office in a part foreign application, and to knowledge of the person signing the statement after making table inquiry, no item of information contained in the IDS was known to any individual designated in 37 i.56(c) more than three months prior to the filling of this statement, or if the items of information contained in the IDS were cited in a communication from a foreign Patent As to this information, the undersigned states that each item of information contained in the IDS was a communication from a foreign Patent Office in a counterpart foreign application not more than three prior to the filling of this IDS. As to the remaining information, the undersigned hereby states that no this remaining information contained in the IDS was cited in a communication from a foreign Patent in a counterpart foreign application or, to the knowledge of the person signing the statement after reasonable inquiry, no item of information contained in the IDS was known to any individual ited in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement.
VIII.	PAYME	Please of Application in the App	is enclosed for the above-identified fee(s). charge Deposit Account No. 502117 in the amount of \$180.00 for the above-indicated fee(s). cant has overlooked any additional fees, or if any overpayment has been made, the Commissioner is authorized to credit or debit Deposit Account 502117. pies of this paper are attached for Deposit Account charges and debits.
	y prior art	or contain	ences are being cited only in the interests of candor and without any admission that they constitute in matter which anticipates the invention or which would render the same obvious, either singly or in a ordinary skill in the art.
determii (with a p	ned that t	his IDS ha	has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is as been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 502117.
			Respectfully submitted, Pecen, Mark E. et al.
MOTOF	ROLA, INC	.	Randall S. Vaas Attorney for Applicant(s)
	er Numbe		Reg. No. 34,479 Tel. 847-523-2327
Enclosu	ires:		PTO/SB/08 References Foreign Search Report Other:

Edi		DOCKET NO.: CS21844RL
15 02F	Application Number	10/712,483
الغ المم الم	Filing Date	11/13/03
TRANSMITTAL	First Named Inventor	Pecen, Mark E. et al.
TRANSMITTAL	Group Art Unit	2681
	Examiner Name	
Total Number of Pages in this Submission 5	Attorney Docket Number	CS21844RL

ENCLOSURES (check all that apply)								
X Fee Transmittal Form	Assignment Papers (for an Application)	After Alle						
Fee Attached	Drawing(s)	Appeal (Communication to Board als and Interferences					
Amendment/Reply	Licensing-Related papers	Appeal (Communication to Group Notice, Brief, Reply Brief)					
After Final	Petition		ary Information					
Affidavits/Declaration(s)	Petition to Convert to a Provisional Application	Status Le	etter with appropriate copies					
Extension of time Request	Power of Attorney, Revocation, Change of Correspondence	·	losure(s) (please identify below)					
Express Abandonment Request	Address	·	ciate Power of Attorney					
X Information Disclosure Statement	Terminal Disclaimer	_						
Certified Copy of Priority Documents	Request for Refund	·						
Response to Missing Parts/	CD, Number of CDs							
Incomplete Application	Remarks							
Response to Missing Parts Under 37 CFR 1.52 or 1.53								
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT								
Firm or Randall S. Vaas		Registration No.	34,479					
Signature Signature								
Date 6-7-200	04							
	ØERTIFICATE OF MAILING							
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage thereon, as first-class mail, in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 on the date listed below:								
Typed or printed name	S							
Signature	Mogree	Date	6/07/04					

DOCKET NO.: CS21844RL

			DOCIEDATION CODITIONED
OE JOON			Complete if Known
下 《 FEE		Application Number	10/712,483
TRANSMIT	TAL	Filing Date	11/13/03
Patent fees are subject to		First Named Inventor	Pecen, Mark E. et al.
opplicant claims small ent	tity status. See 37 CFR 1.27	Examiner Name	
		Group Art Unit	2681
TOTAL AMOUNT OF PAYMENT	(\$) 0.00	Attorney Docket No.	CS21844RL

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
Check Credit card Money Order Other None	3. ADDIT	IONAL			
X Deposit Account:	Large Entity		Sm <u>Ent</u>		
Deposit Account Number 502117	Fee	Fee	Fee	Fee	
Deposit Account Name Motorola, Inc.	Code	(\$)	Code	(\$)	Fee Description
		130	2051	65	Surcharge – late filing fee or oath
The Director is authorized to: (check all that apply) X Charge fee(s) indicated below X Credit any overpayments	1051	50	2052	25	Surcharge – late Provisional filing
A Cloud any overpayments		130	1053	130	Non-English specification
Charge any additional fee(s) during the pendency of this application	1812 2	2520	1812	2520	For filing a request for ex parte Reexamination
Charge fees(s) indicated below, except for the filing fee to the above-identified deposit account.	1804	920°	1804	920°	Requesting publication of SIR prior to Examiner action
above admines copeak about in	1805 1	1840*	1805	1840°	Requesting publication of SIR after Examiner action
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month
	1252	420	2252	210	Extension for reply within second month
		950	2253	475	Extension for reply within third month
1. BASIC FILING FEE	1254	1480	2254	740	Extension for reply within fourth month
	1255 2	2010	2255	1005	Extension for reply within fifth month
Large Entity Small Entity		330	2401	165	Notice of Appeal
Fee		330 290	2402 2403	165 145	Filing a brief in support of an appeal Request for oral hearing
Code (\$) Code (\$) Fee Paid	1403	290	2403	143	Petition to institute a public use
		1510	1451	1510	proceeding
1001 770 2001 385 Utility filing fee		110	2452	55 eer	Petition to revive – unavoidable
1002 340 2002 170 Design filling fee		1330	2453 2501	665 665	Petition to revive – unintentional Utility issue fee (or reissue)
1003 530 2003 265 Plant filing fee 1004 770 2004 385 Reissue filing fee		1330 480	2501 2502	240	Design issue fee
1004 770 2004 385 Reissue filing fee 1005 160 2005 80 Provisional filing fee		640	2502	320	Plant issue fee
1000 100 E000 00 Fromision mining 100	1460	130	1460	130	Petitions to the Commissioner
SUBTOTAL (1) (\$) 0.00	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)
2. EXTRA CLAIM FEES	1806	180	1806	180	Submission of IDS
Previously Extra Fee from Paid** <u>Claims</u> <u>below</u> <u>Fee Paid</u>	8021	40	8021	40	Recording each patent assignment per property (times number of properties)
Total Claims	1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))
Multiple Dependent 290 =	1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))
Large Entity Small Entity Fee Fee Fee Fee		770	2801	385	Request for Continued Examination (RCE)
Code (\$) Code (\$) Fee Description	1802	900	1802	900	Request for expedited examination
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 140 Multiple dependent claim, if not paid	Other fee (s	specify)			of a design application
1203 290 2203 140 Multiple dependent claim, if not paid 1204 86 2204 43 *Reissue independent claims over original patent					
1205 18 2205 9 *Reissue claims in excess of 20 and over original patent	<u> </u>				
SUBTOTAL (2) (\$) 0.00 "OR NUMBER PREVIOUSLY PAID, IF GREATER THAN STANDARD ALLOWANCE.	* Reduced	d by Bas	sic Filing	Fee paid	SUBTOTAL (3) (\$) 0.00
*For Reissues, see above					Complete (if applicable)
SUBMITTED BY	Registration	on No	34,47	70	0.47 500 0007
Name (Print/Type) Randall S/ Vaas	negisiiau	UII 14U.	34,47	- 1	Telephone 847-323-2327
Signature				D	$_{\text{late}} 6/7/2004 $



DOCKET NO.: CS21844RL

PTO/SB/08A (04-03)

Substitute for	form 1449A/PTO				Complete if Known
				Application Number	10/712,483
	INFORMATION DISC	CLOSUI	RE	Filing Date	11/13/03
STATEMENT BY APPLICANT				First Named Inventor	Pecen, Mark E. et al.
				Group Art Unit	2681
(use as many	sheets as necessary)			Examiner Name	
Sheet 1 of 1		Attorney Docket Number	CS21844RL		

U. S. PATENT DOCUMENTS								
Examiner Initials*	Cite No. 1	Document Number Number -Kind Code² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
		US - 5,524,009	06-04-1996	Tuutijarvi et al.				
		US - 5,956,644	09-21-1999	Miller et al.				
		US - 2002/0122396 A1	09-05-2002	Terasawa				
		US - 2002/0168980 A1	11-14-2002	Gwon et al.				
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FOREIGN PATENT DOCUMENTS								
Examiner	Cite No. 1	Foreign Patent Document	Name of Patentee or	Pages, Columns, Lines,	T 6			
Initials*		Country Code ³ Number ⁴ Kind Code ² (if known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear			
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Examiner	Date		_
Signature	Considered		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation, if not in conformance and not considered. Include copy of this form with next communication to applicant.